

TABLES

TABLE 1
Remedial Goals for Soil
Hitachi Global Storage Technologies, Inc.
San Jose, CA

Chemical	Remedial Goal (mg/kg)	Basis (a)
Volatile Organic Compounds (VOCs)		
Acetone	200	Child Resident, Noncancer
Carbon tetrachloride	0.00061	Age-Adjusted Resident, Cancer
Chloroform	0.0073	Age-Adjusted Resident, Cancer
Freon 113 (Trichlorotrifluoroethane)	140	Child Resident, Noncancer
Methylene chloride (Dichloromethane)	0.046	Age Adjusted Resident, Cancer
Tetrachloroethene	0.005	Age Adjusted Resident, Cancer
1,1,1-Trichloroethane	3.6	Child Resident, Noncancer
Trichloroethene	0.019	Age Adjusted Resident, Cancer
Total Petroleum Hydrocarbons (TPH)		
TPH-Diesel	5,200	Child Resident, Noncancer
TPH-Residual (Oil and Grease)	2,300	Child Resident, Noncancer
Semi-volatile Organic Compounds (SVOCs)		
Hydroquinone	8.7	Age-Adjusted Resident, Cancer
Pesticides		
Aldrin	0.029	Age-Adjusted Resident, Cancer
Chlordane	0.44	Age-Adjusted Resident, Cancer
alpha-Chlordane	0.44	Age-Adjusted Resident, Cancer
gamma-Chlordane	0.44	Age-Adjusted Resident, Cancer
Dieldrin	0.03	Age-Adjusted Resident, Cancer
4,4'-DDD	2.4	Age-Adjusted Resident, Cancer
4,4'-DDE	1.7	Age-Adjusted Resident, Cancer
4,4'-DDT	1.7	Age-Adjusted Resident, Cancer
Endosulfan I	370	Child Resident, Noncancer
Endrin	18	Child Resident, Noncancer
Toxaphene	0.4	Age-Adjusted Resident, Cancer
Metals		
Antimony	31	Child Resident, Noncancer
Arsenic	12 (b)	Maximum Site Background
Barium	5,400	Child Resident, Noncancer
Beryllium	150	Child Resident, Noncancer
Cadmium (Soil)	77	Child Resident, Noncancer
Chromium (III)	120,000	Child Resident, Noncancer
Chromium (VI)	17	Age-Adjusted Resident, Cancer
Cobalt	900	Age-Adjusted Resident, Cancer
Copper	3,100	Child Resident, Noncancer
Iron	23,000	Child Resident, Noncancer
Lead	150 (c)	Residential Soil, CHHSL
Mercury	23	Child Resident, Noncancer
Molybdenum	390	Child Resident, Noncancer
Nickel	1,500	Child Resident, Noncancer
Vanadium	78	Child Resident, Noncancer
Zinc	23,000	Child Resident, Noncancer
Anions		
Fluoride	4,700	Child Resident, Noncancer
Nitrate	130,000	Child Resident, Noncancer

Notes:

CHHSL = California Human Health Screening Levels

mg/kg = milligram per kilogram

- (a) The remedial goal listed is either the minimum residential risk-based target concentration (RBTC) developed in the Current Conditions Report (CCR) or Site background concentration.
- (b) Site background level previously agreed to with the Department of Toxic Substances Control (DTSC) – a mean arsenic concentration of 8 milligrams per kilogram (mg/kg) with a maximum concentration of 12 mg/kg.
- (c) California Human Health Screening Level (CHHSL) for lead in residential soils was selected as the screening value for inorganic lead.

June 28, 2006

Revised: August 31, 2006

TABLE 2
Summary of Areas Requiring Inspection During Demolition Activities
Hitachi GST
San Jose, California

Parcel No.	Specific Area to be Investigated and/or Sampled	Action		
		Inspect	Sample in accordance w/plan	Associated Sampling Plan -Attachment No.
Parcel O-1	B011 Former diesel UST		x	V
	Fomer buried fuel pipeline assoc. w/ B011 UST	x		V
	B011 AST (FT-12)	x	^a	II
Parcel O-2	Building 010 Foundation	x		NA
	Building 010 Emergency Generator		x	VIII
	Building 010 AST(FT-11)	x	^a	II
	Building 012 Foundation	x		NA
	Building 012 UST & AST	x		V
	Possible former buried pipeline (north of B026)	x		VIII
	B012 Former AST (FT-13)	x	^a	II
	Building 026 Foundation	x		NA
	Buiding 026 AST (FT-18)	x	^a	II
	WV-02 (original)		x	III
	WV-02 (second)		x	III
	Building 026 former chemical storage room		x	VIII
	Building 026 Room 400	x		VIII
	Former WV-15	x		VIII
	Buried concrete trench	x	x	III, VIII
Parcel O-3	Buried concrete trench	x	x	III
Parcel O-4	Building 028 Foundation	x		NA
	Building 028 AST (FT-19)	x	^a	II
	Building 028 Elevator #1	x		IV
	Building 028 Elevator #2	x		IV
	Building 028 Elevator #3		x	IV
	Building 028 UST	x		V
	Building 028 Former Sump	x		NA
	Buried concrete trench	x	x	III
	Building 028J Foundation		x	III
	Former WV-03		x	III
	Former WV-04		x	III
	Building 018 Foundation	x		NA
Parcel O-5	Building 018 Former UST	x		V
	Building 051 Foundation	x		NA
	Building 051 Elevator #1	x		IV
	Building 051 Elevator #2	x		IV
	Building 051 Loading dock elevator	x		IV
	Building 051 AST (FT-29)	x	^a	II
	WV-11 and associated pipeline	x		VIII

^a Note that all ASTs will be closed in accordance with city and county regulations by Rudolph & Sletten.

NA = No specific attachment has been prepared for this area.